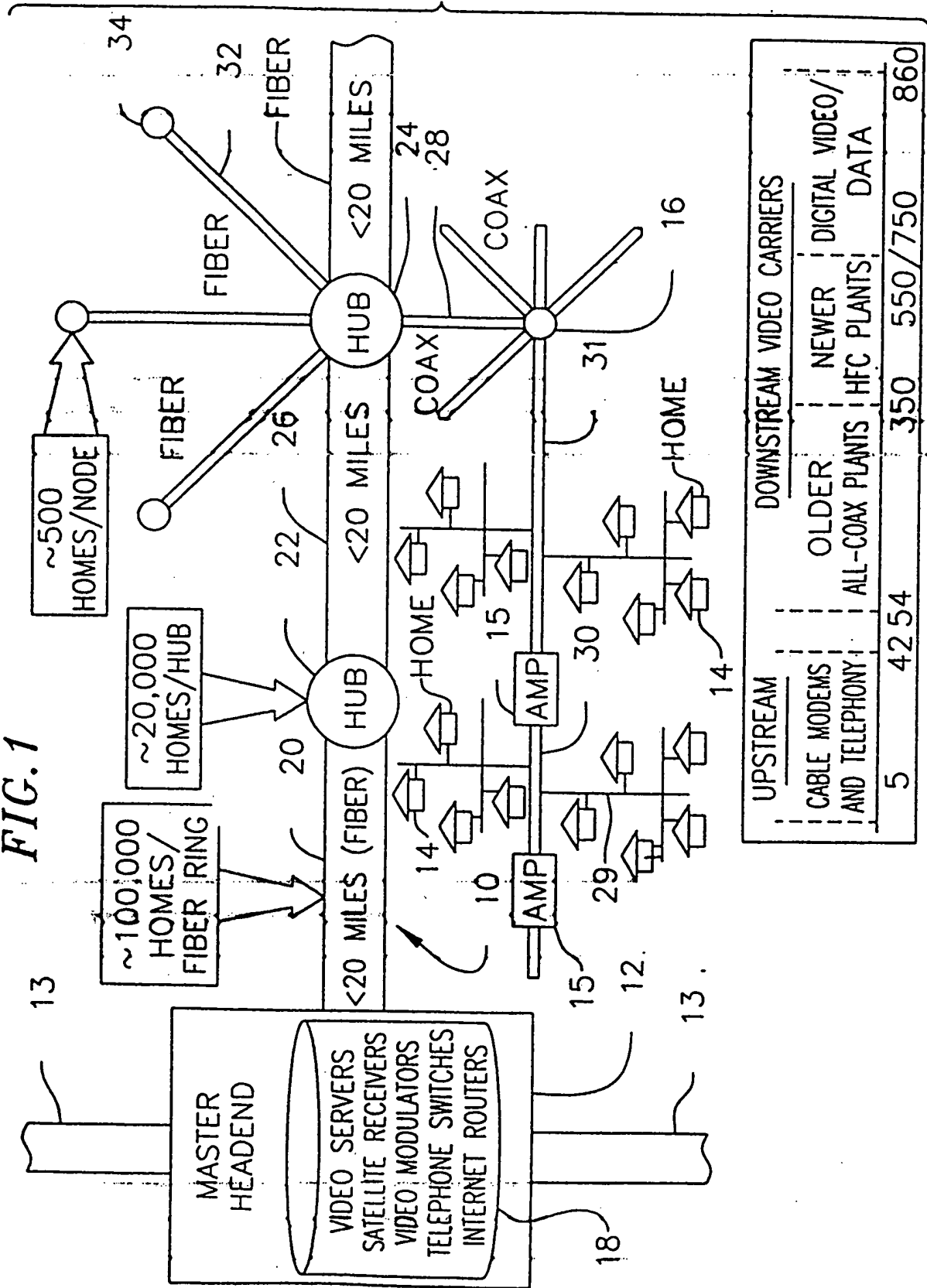


FIG. 1



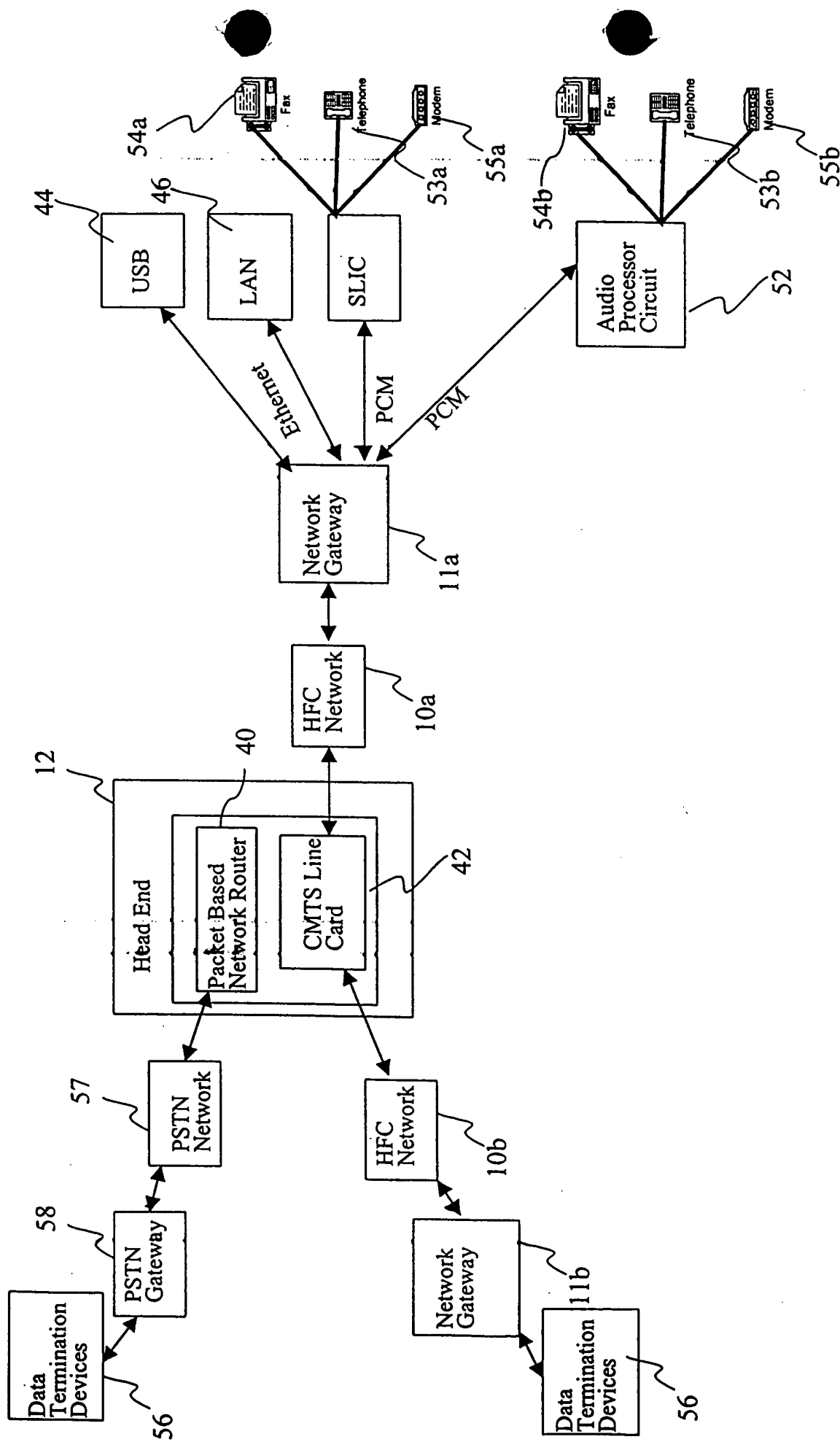


FIG. 2

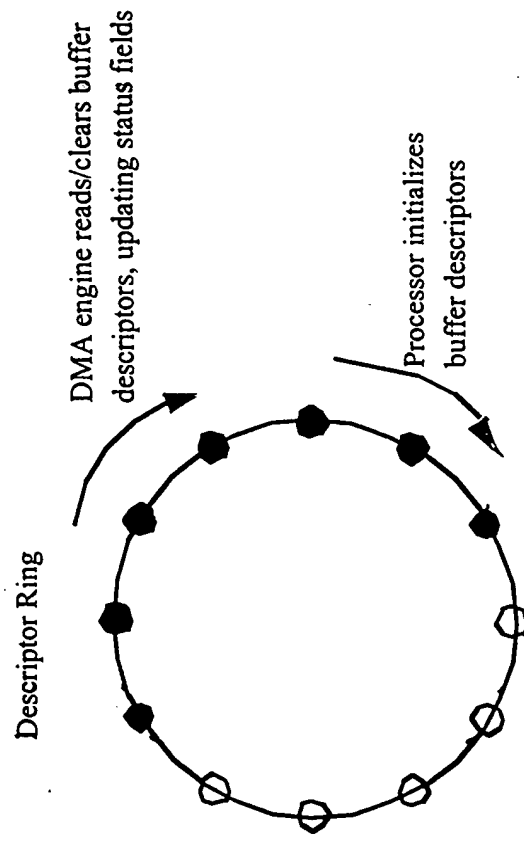
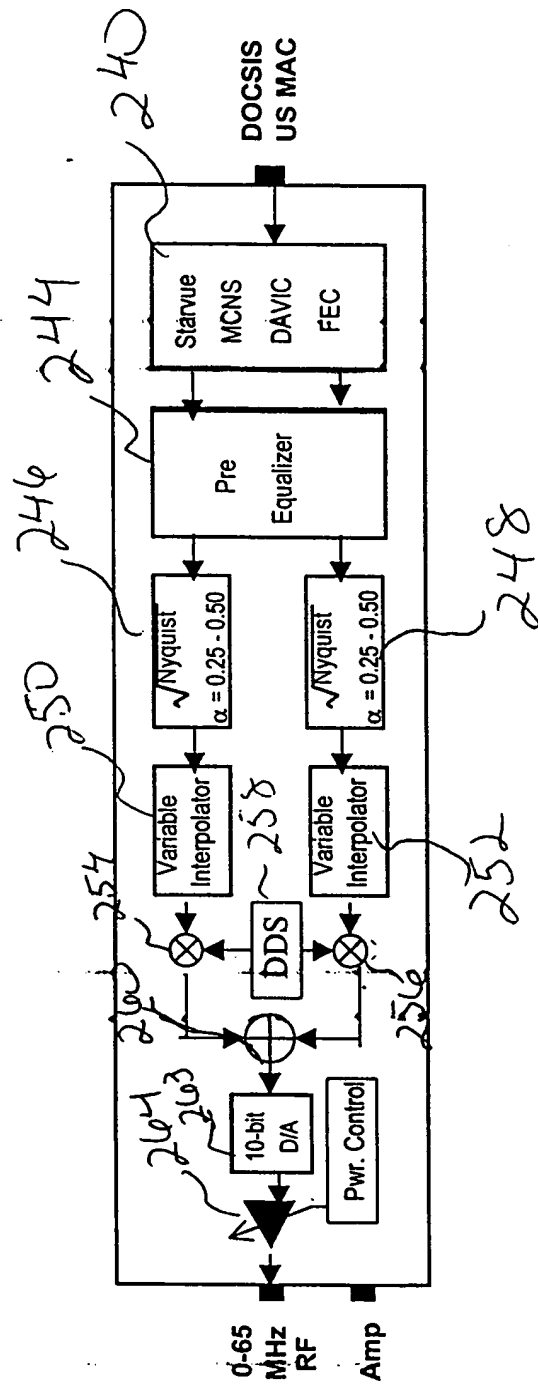
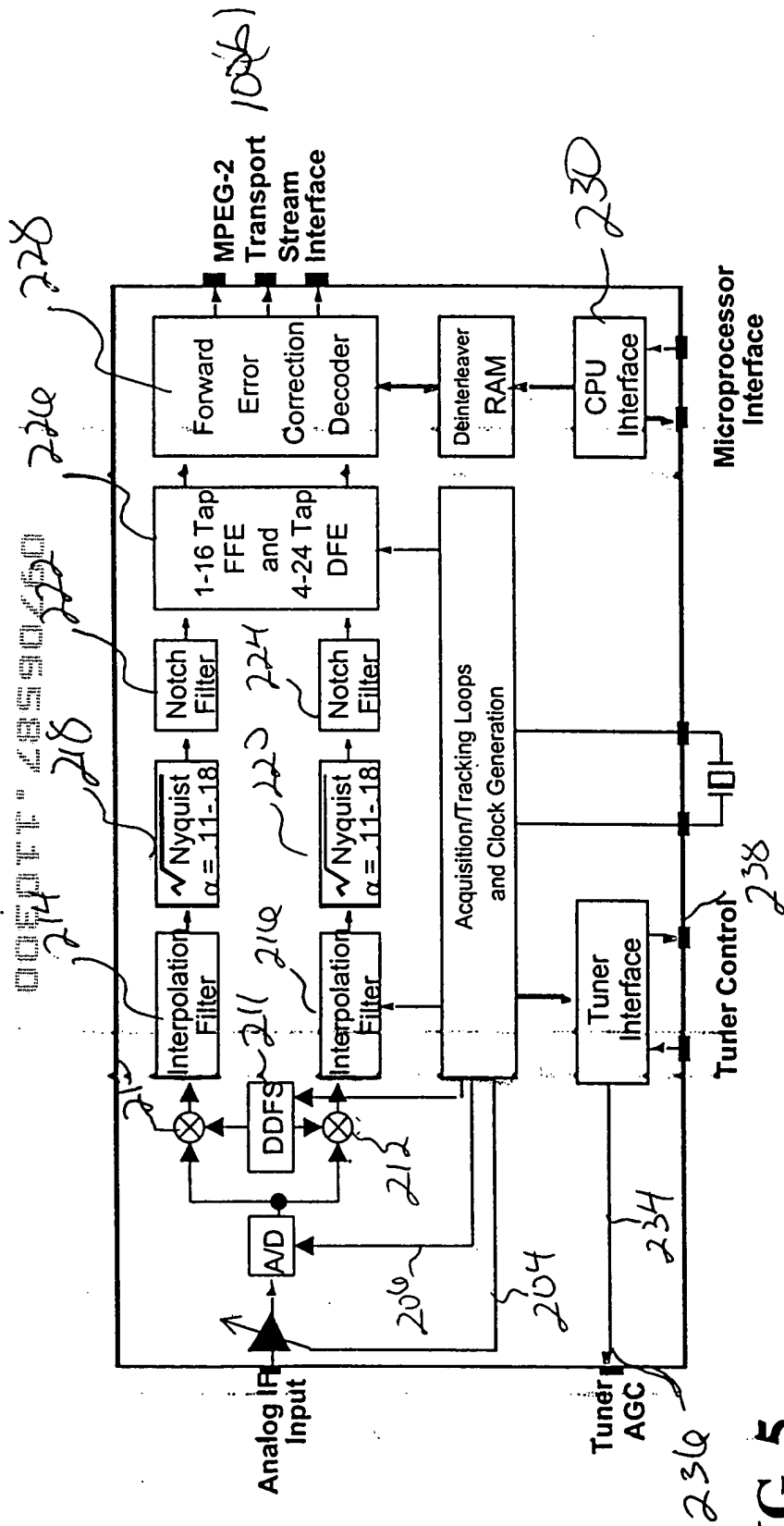


FIG. 4



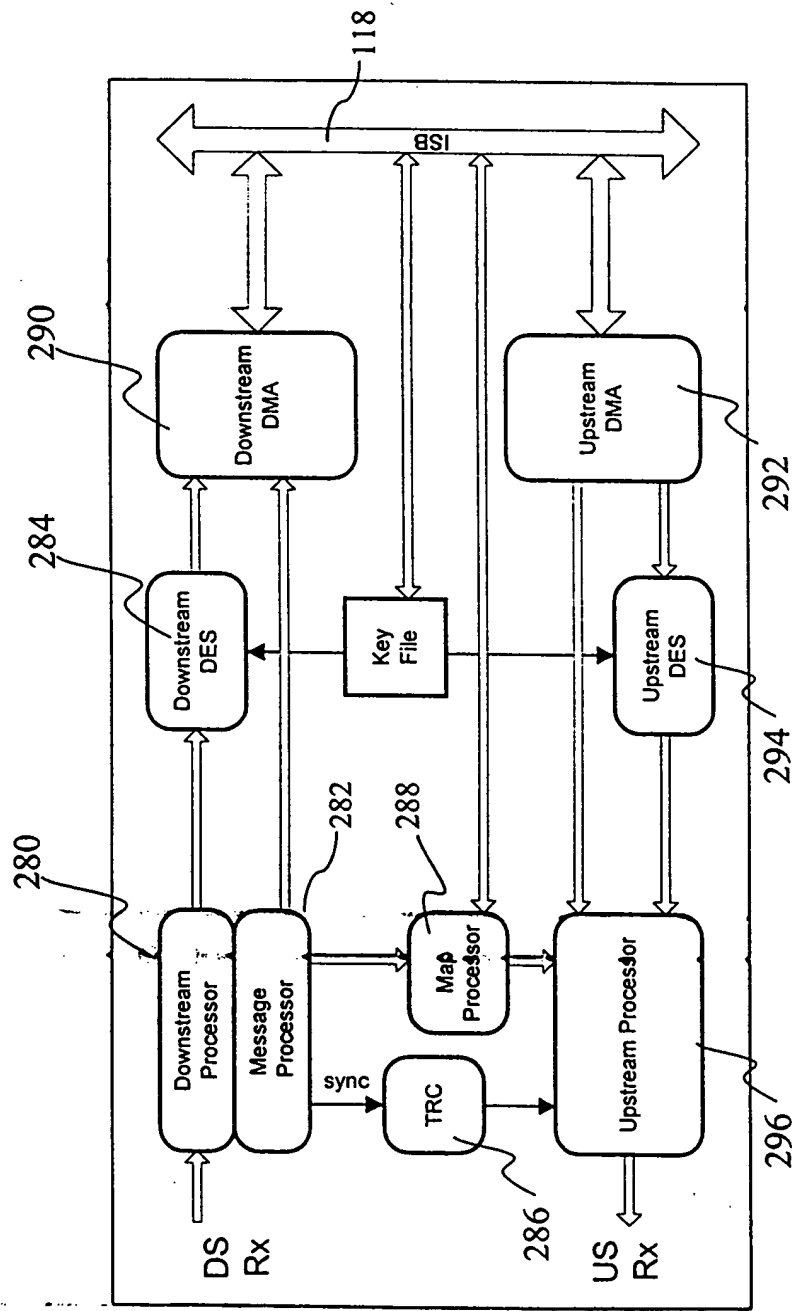


FIG. 7

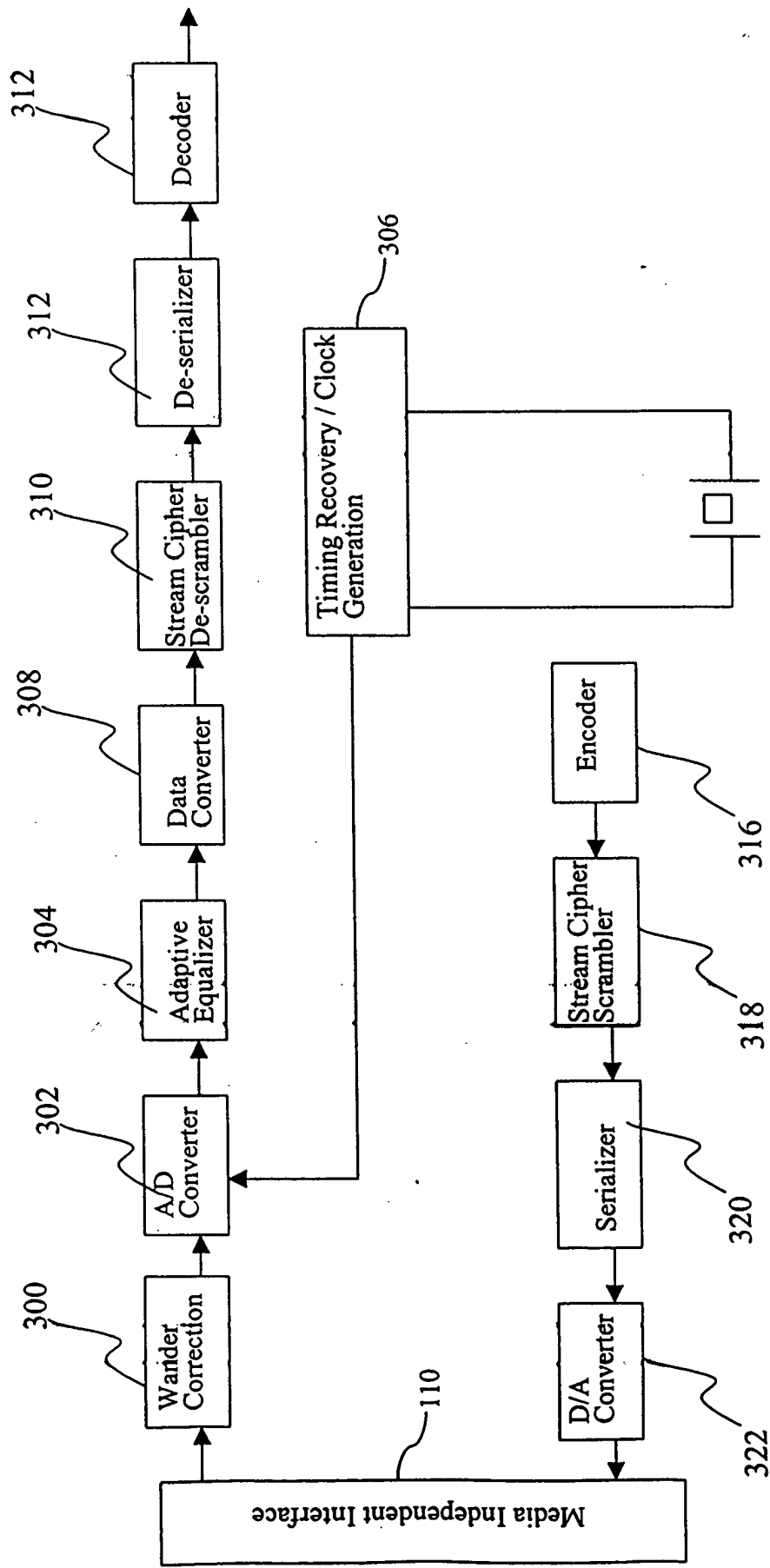


FIG. 8

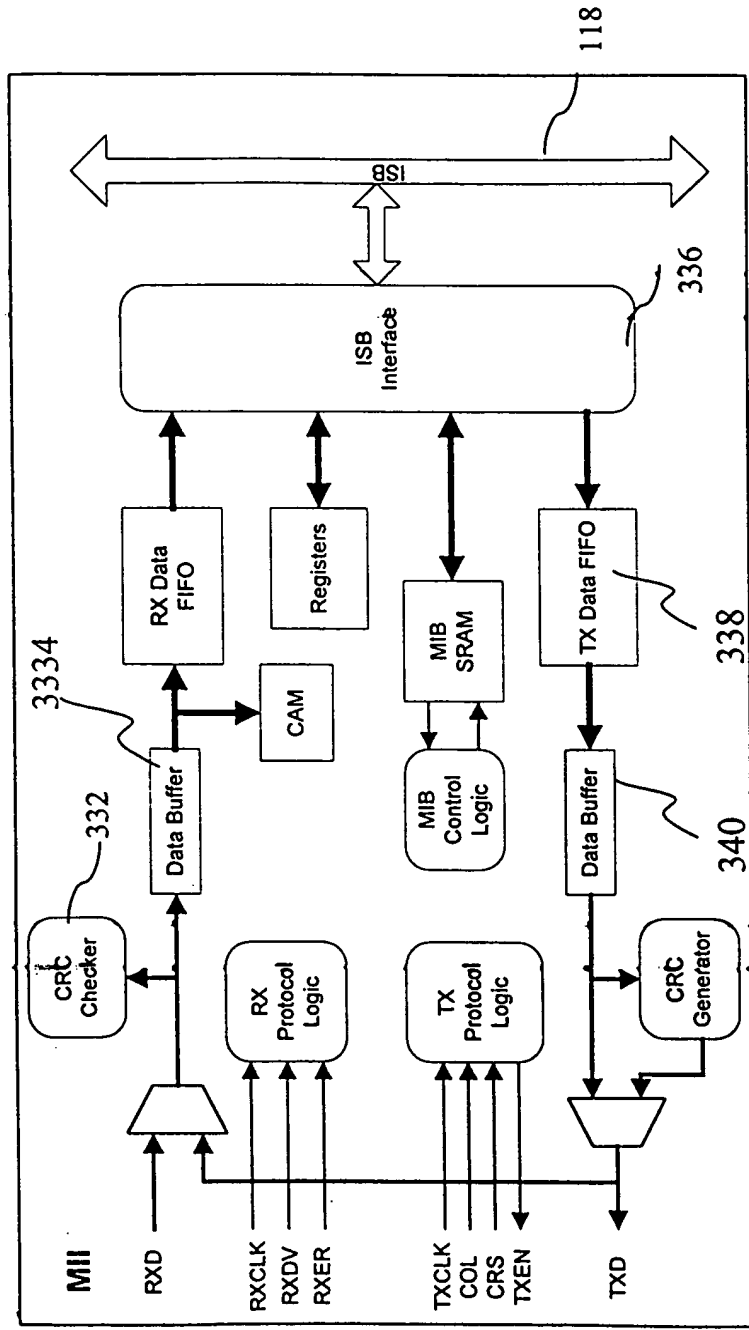


FIG. 9

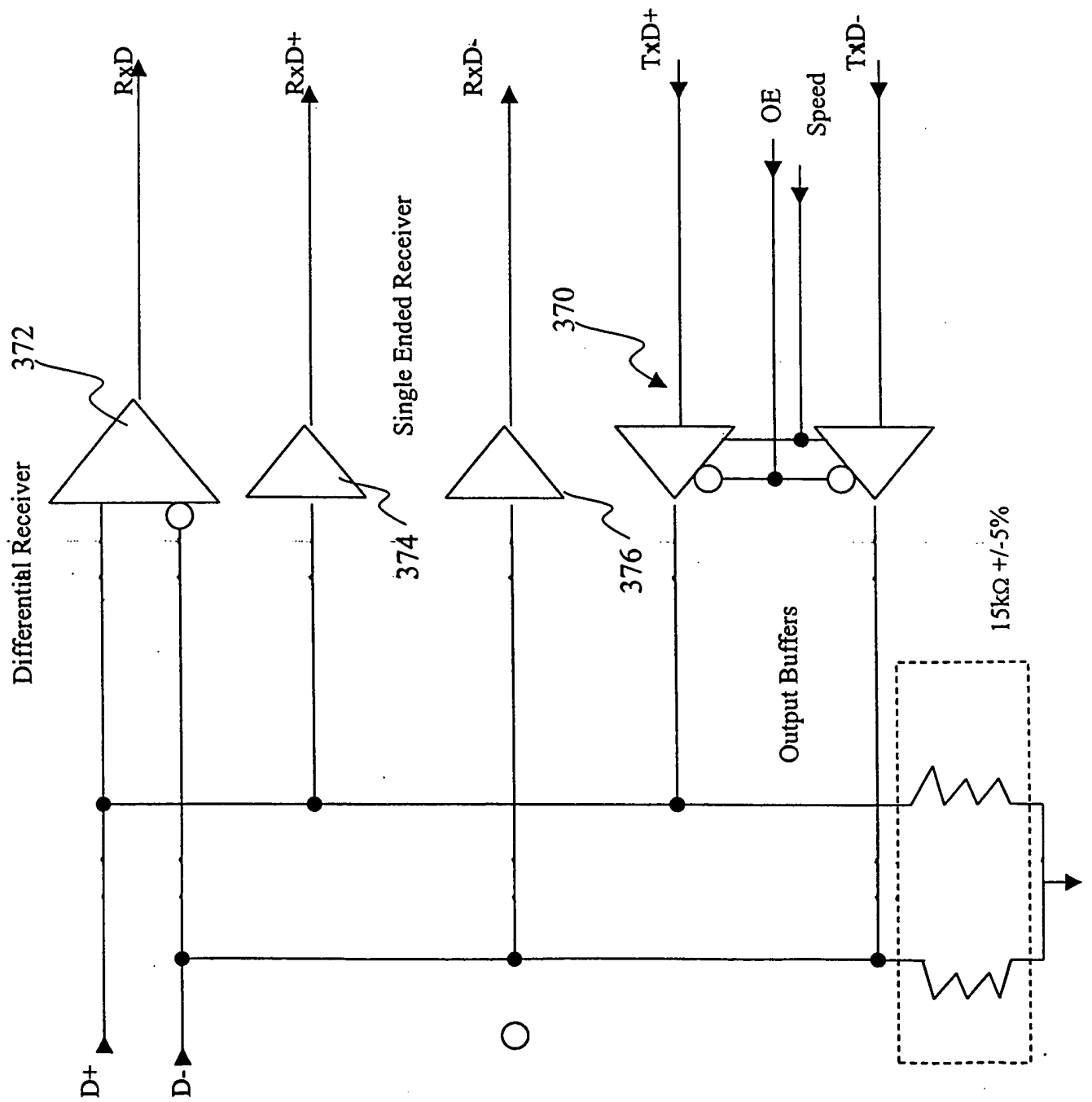


FIG. 10

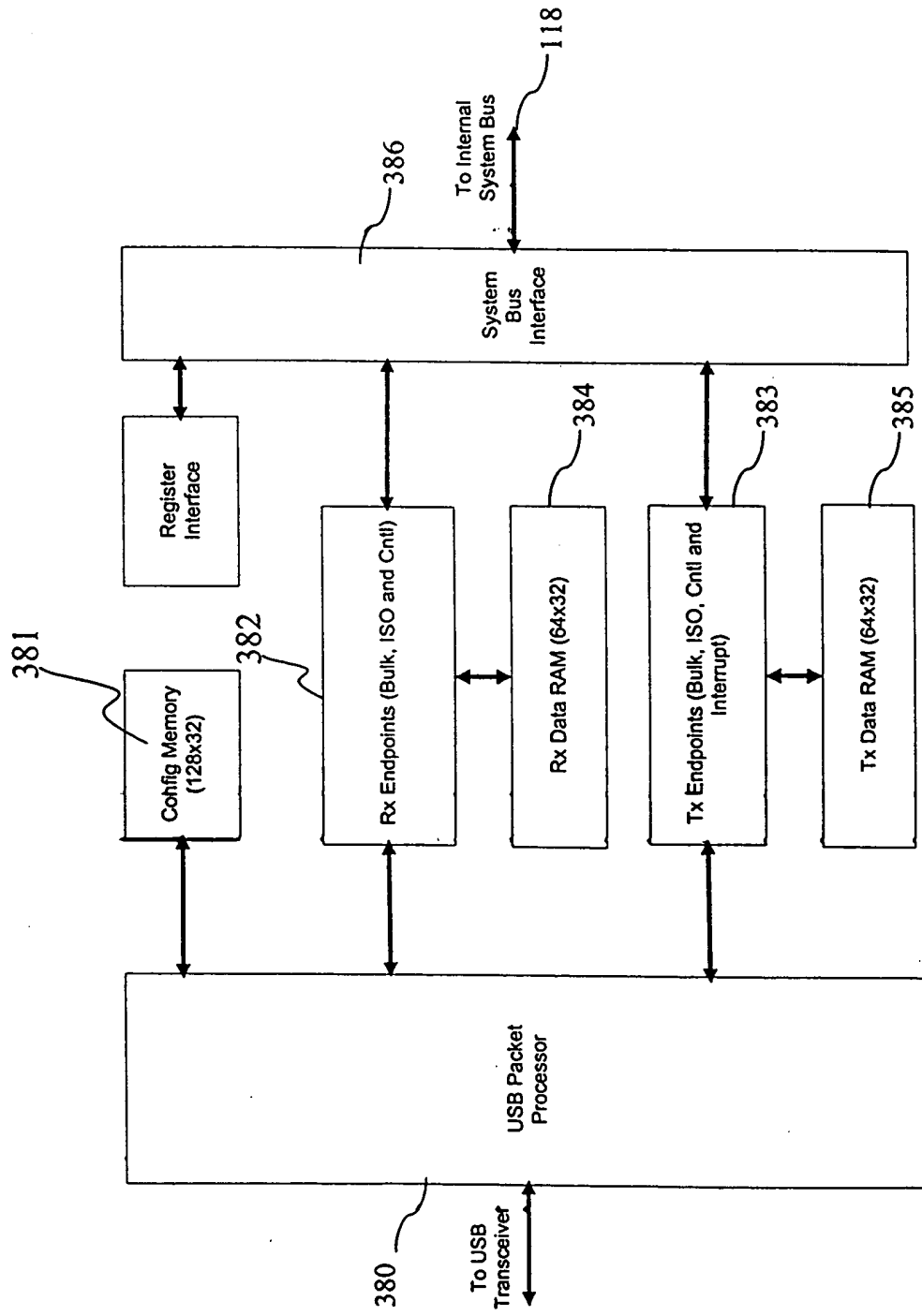


FIG. 10A

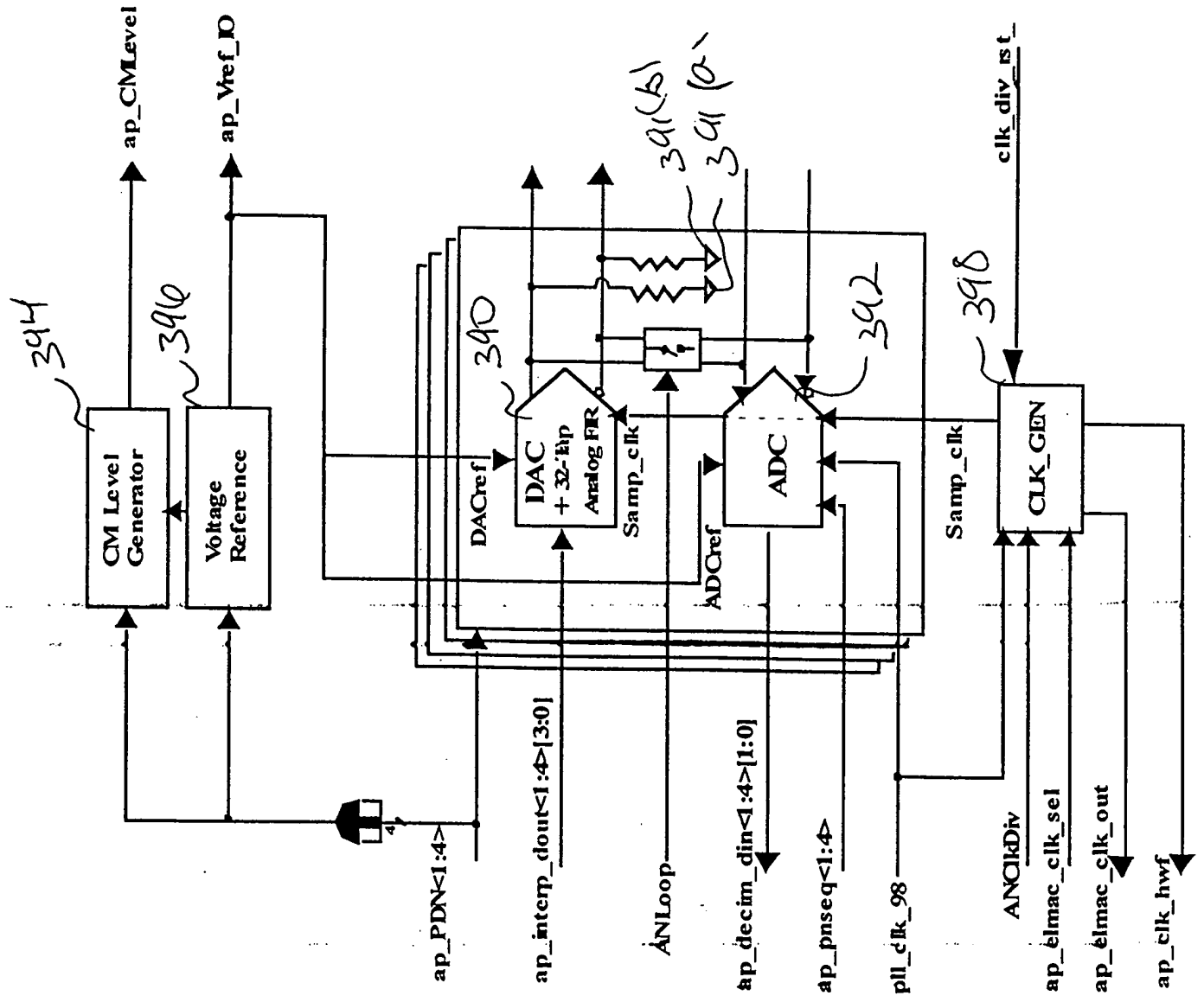
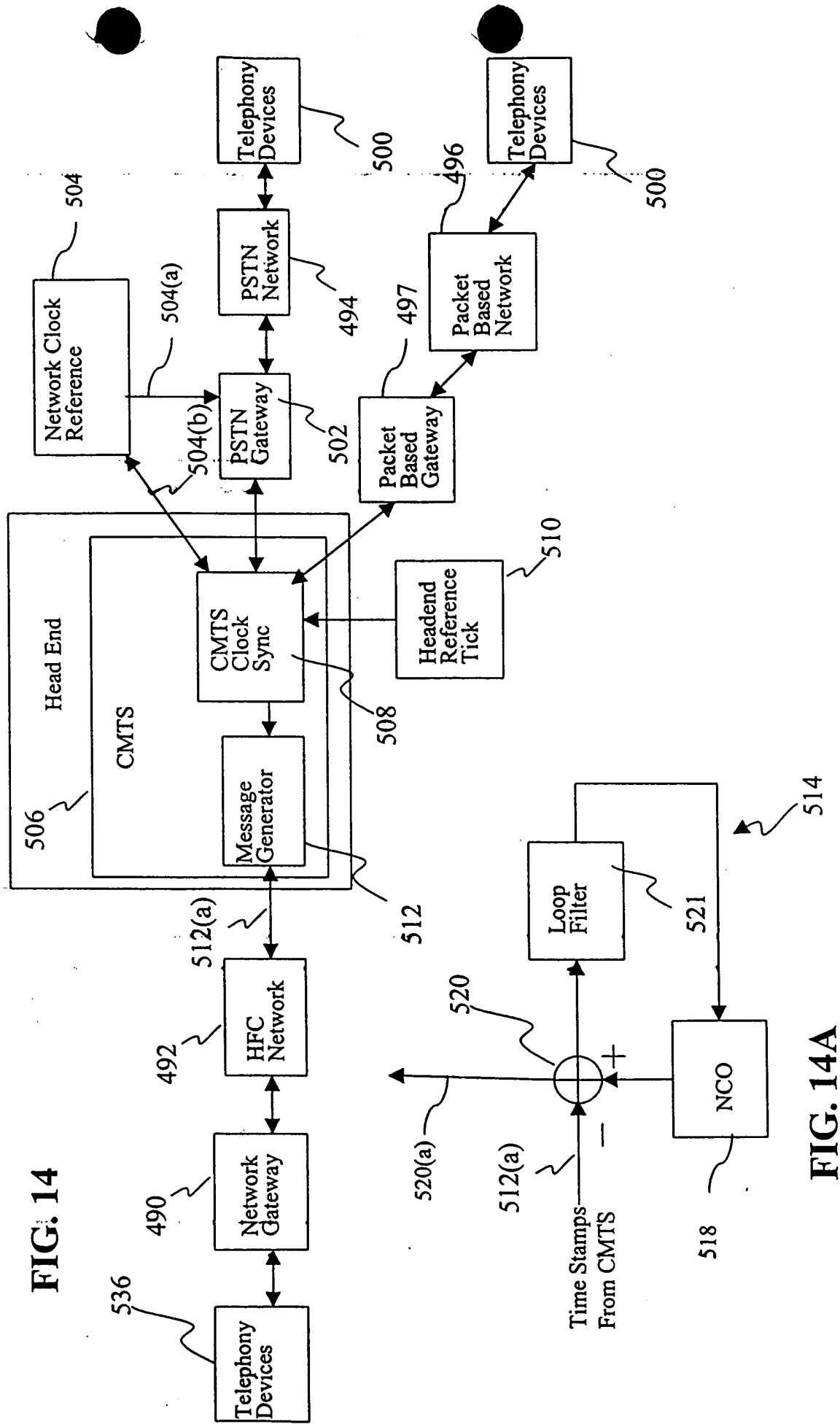


FIG. 11



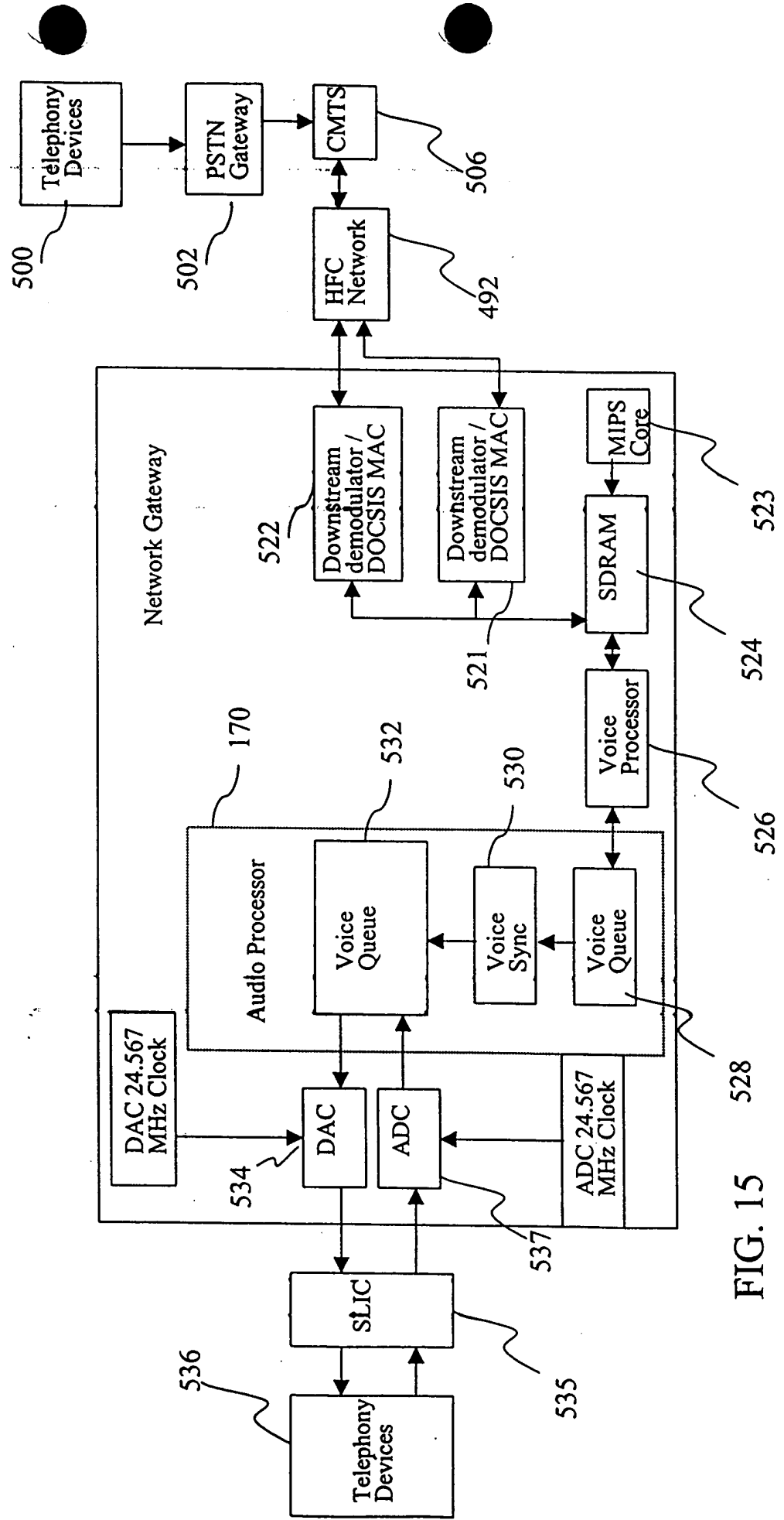
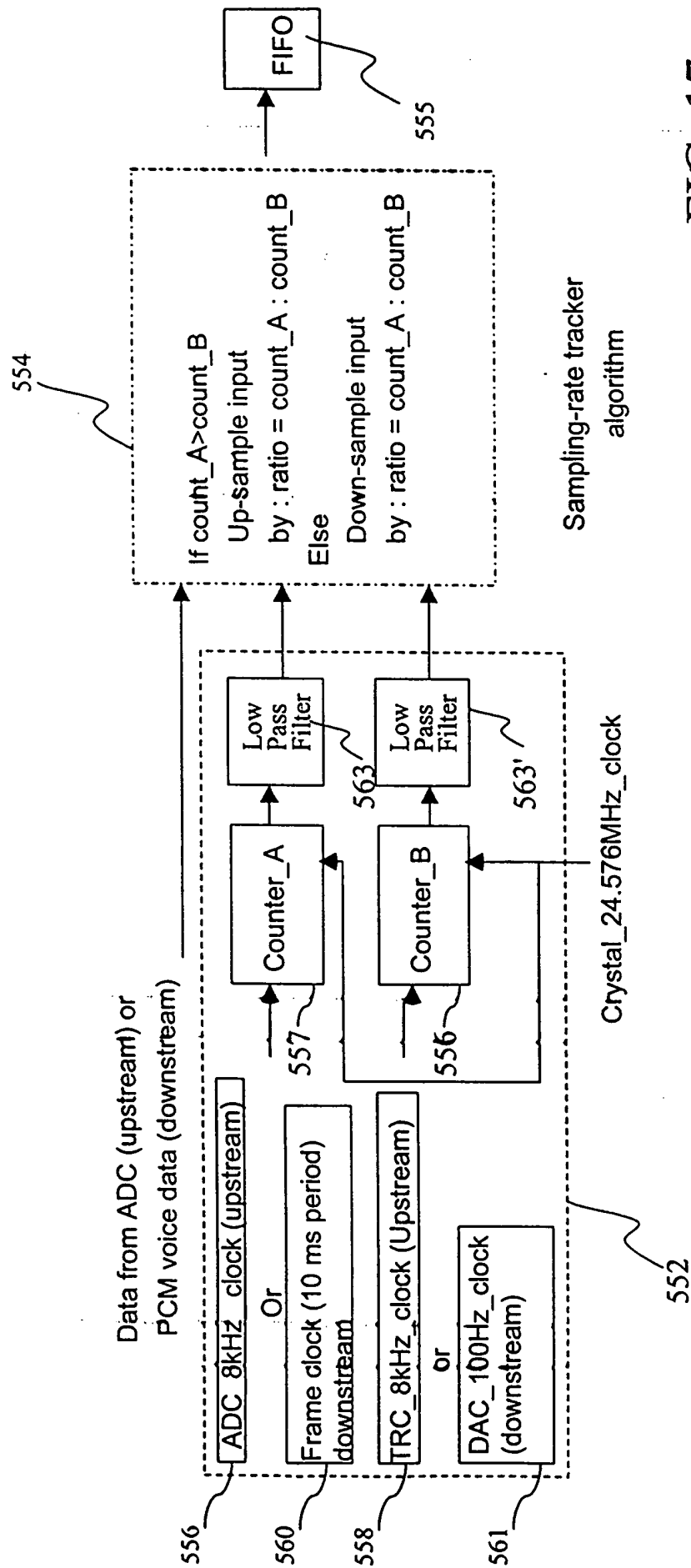


FIG. 15 528

FIG. 16



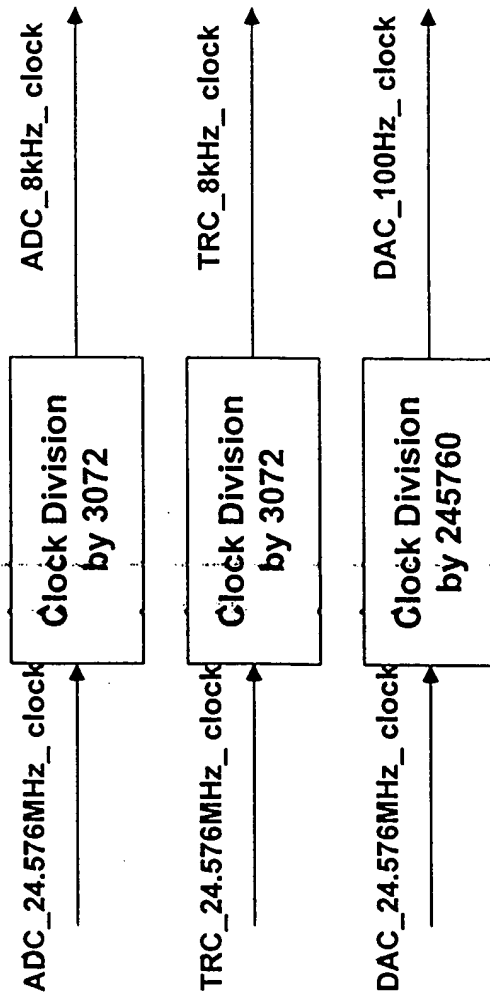
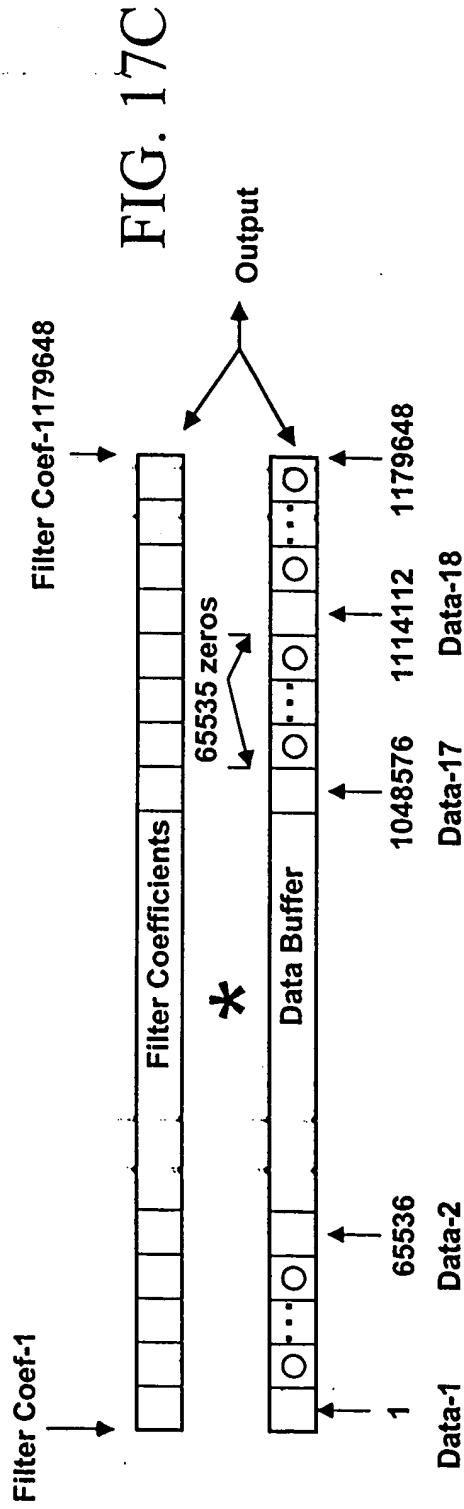
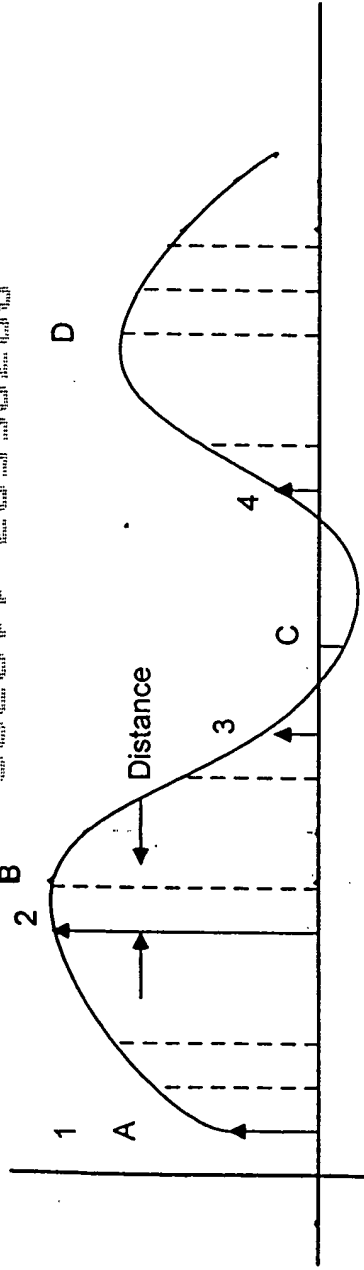
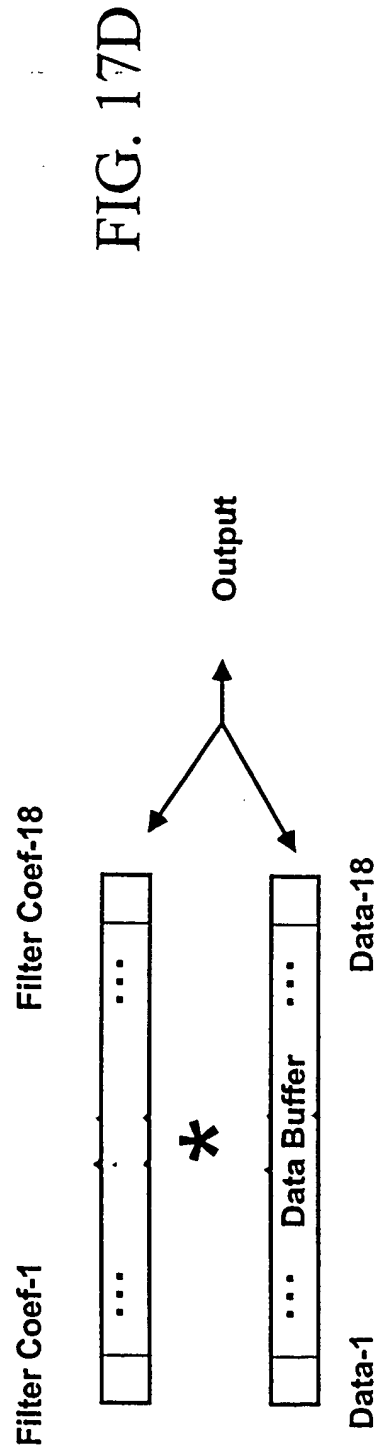


FIG. 17A



Distance=1/65536 of one
input sample period



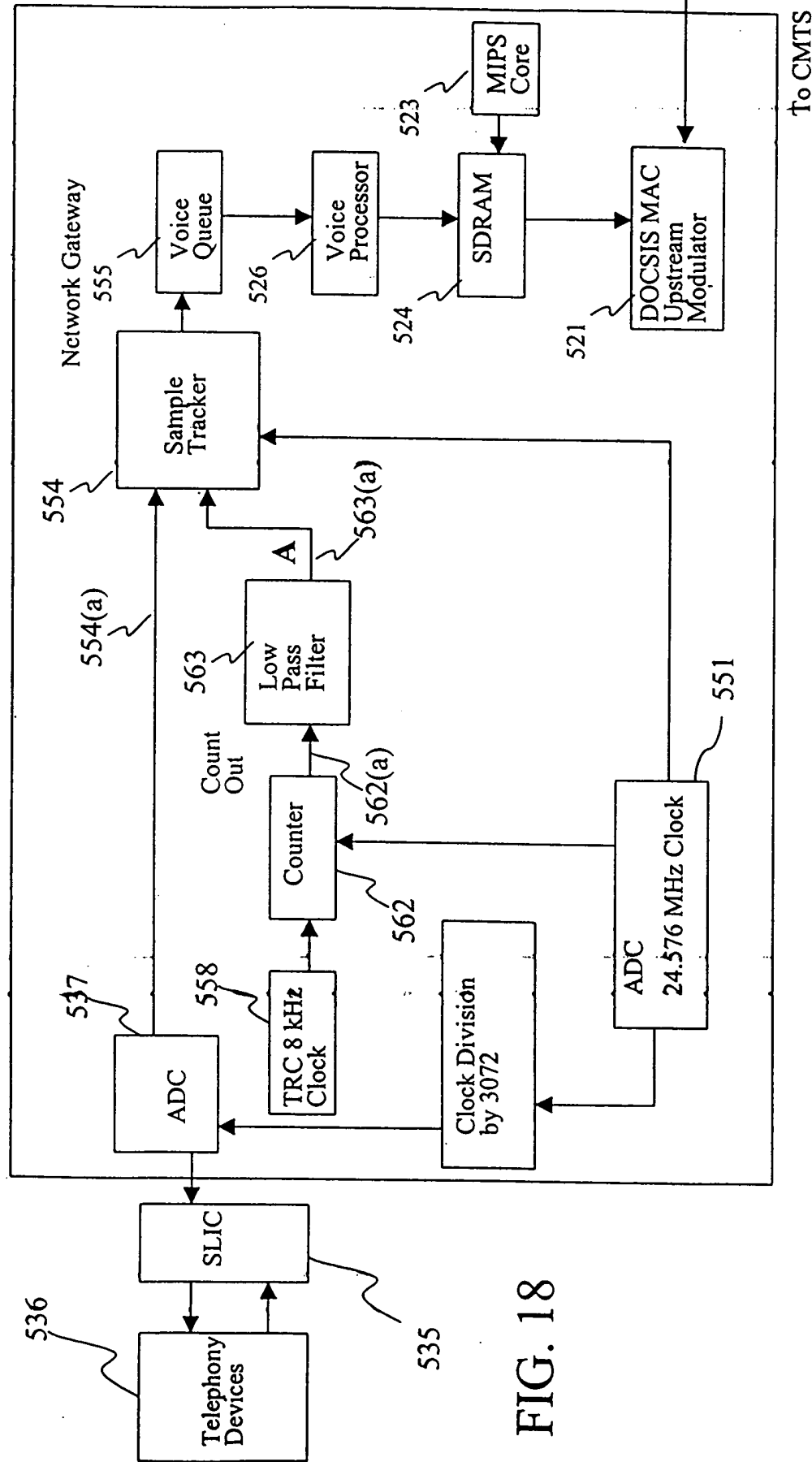


FIG. 18

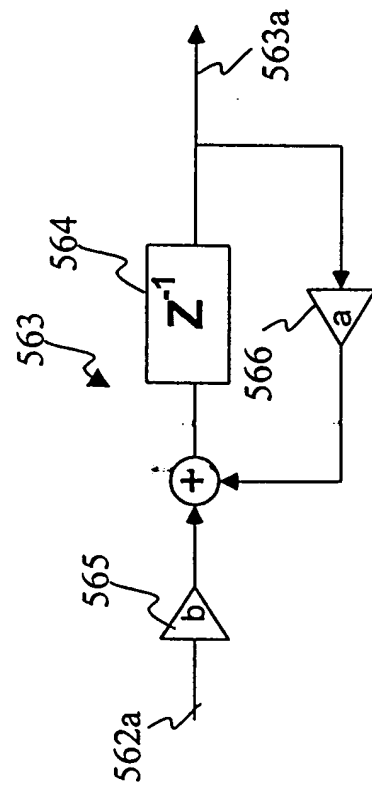


FIG. 18A

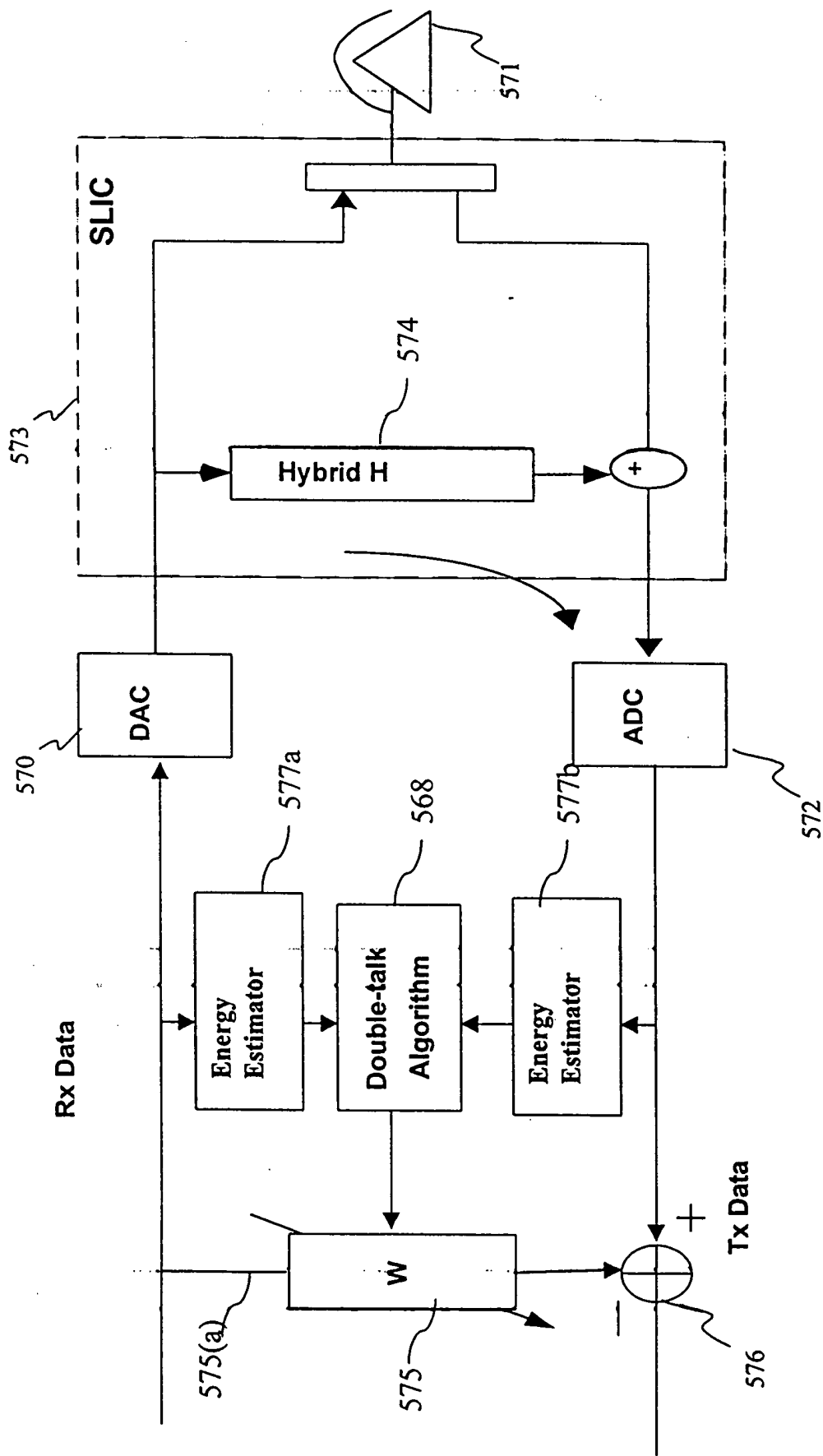


FIG. 19

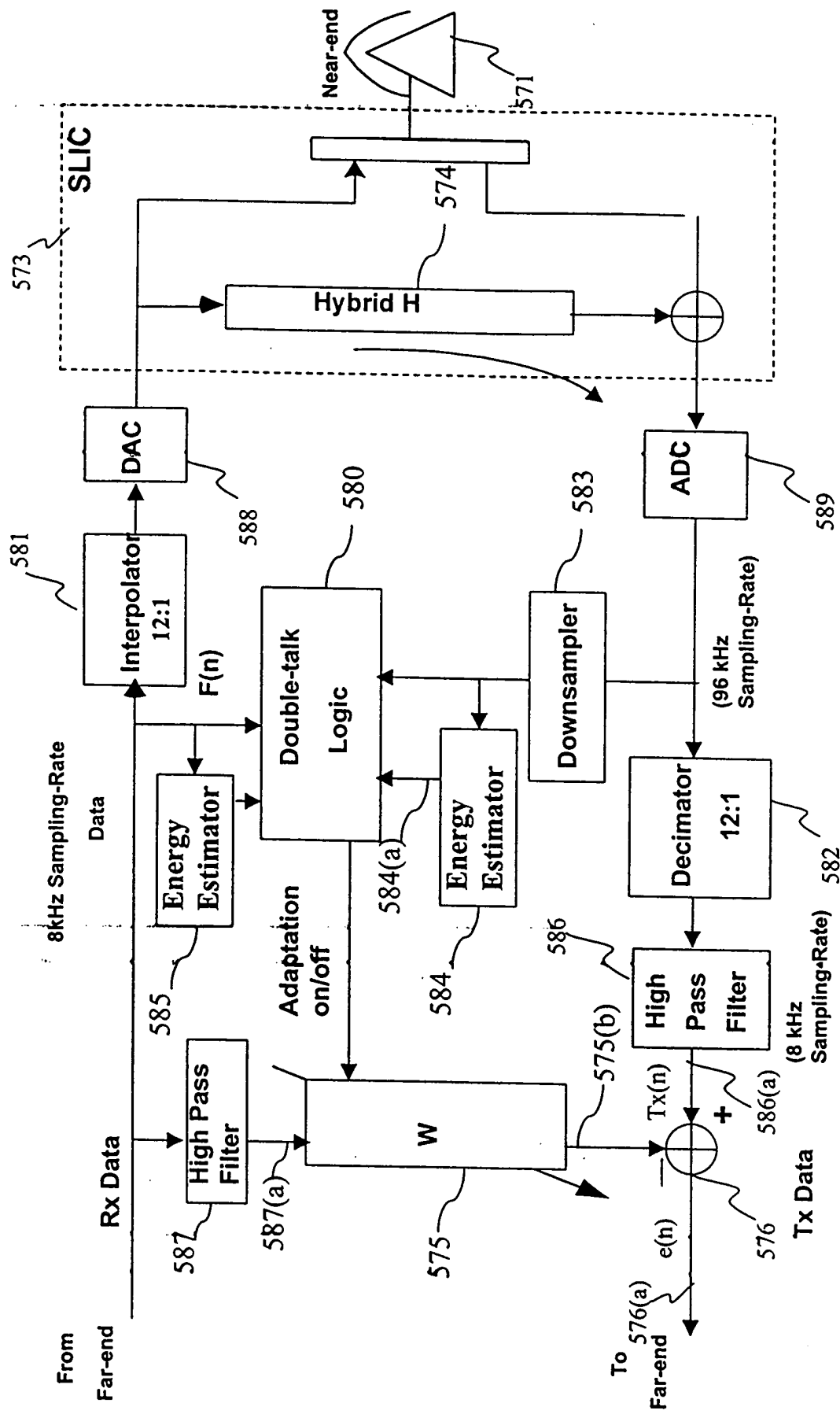


FIG. 20

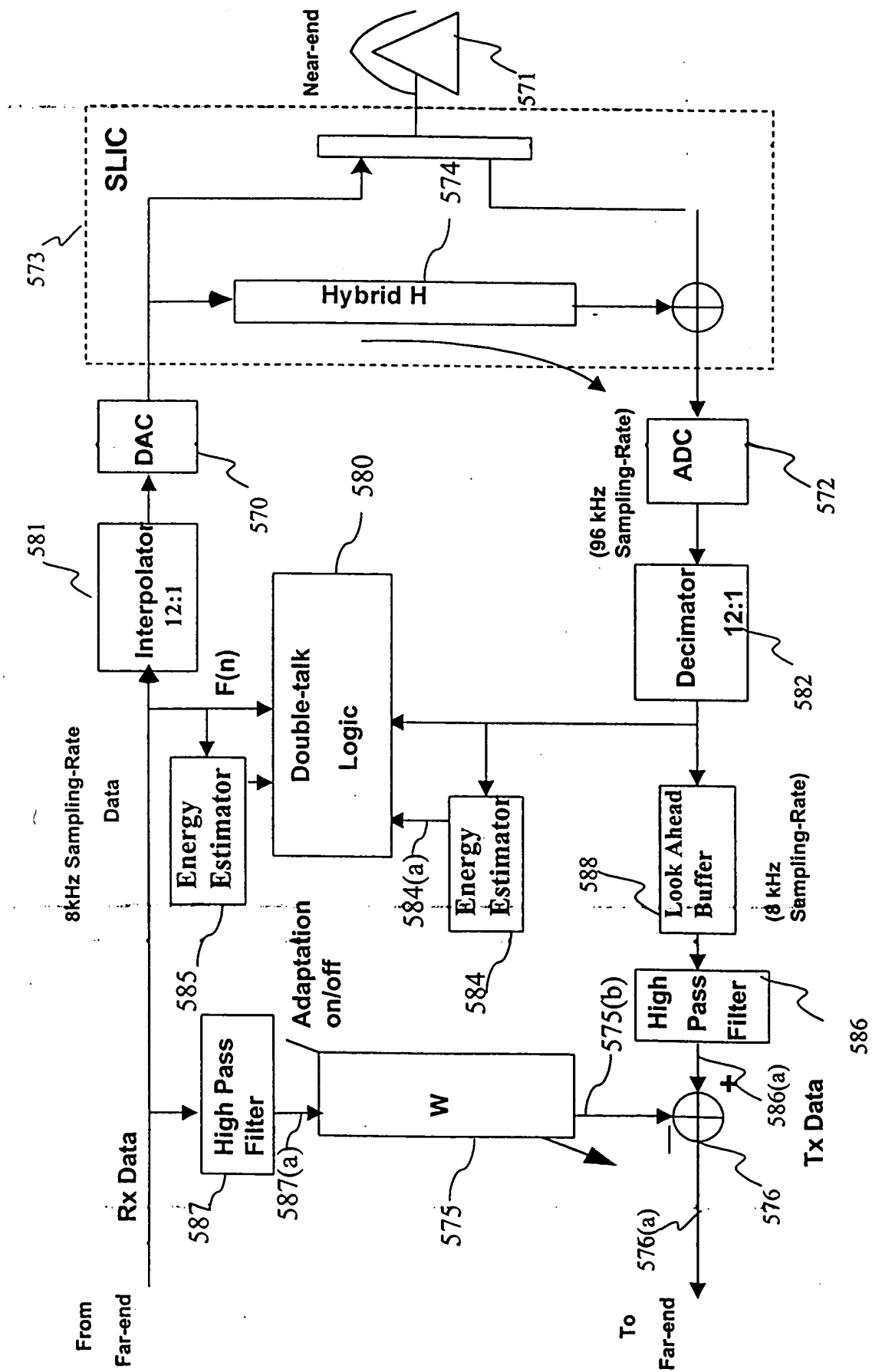


FIG. 20A

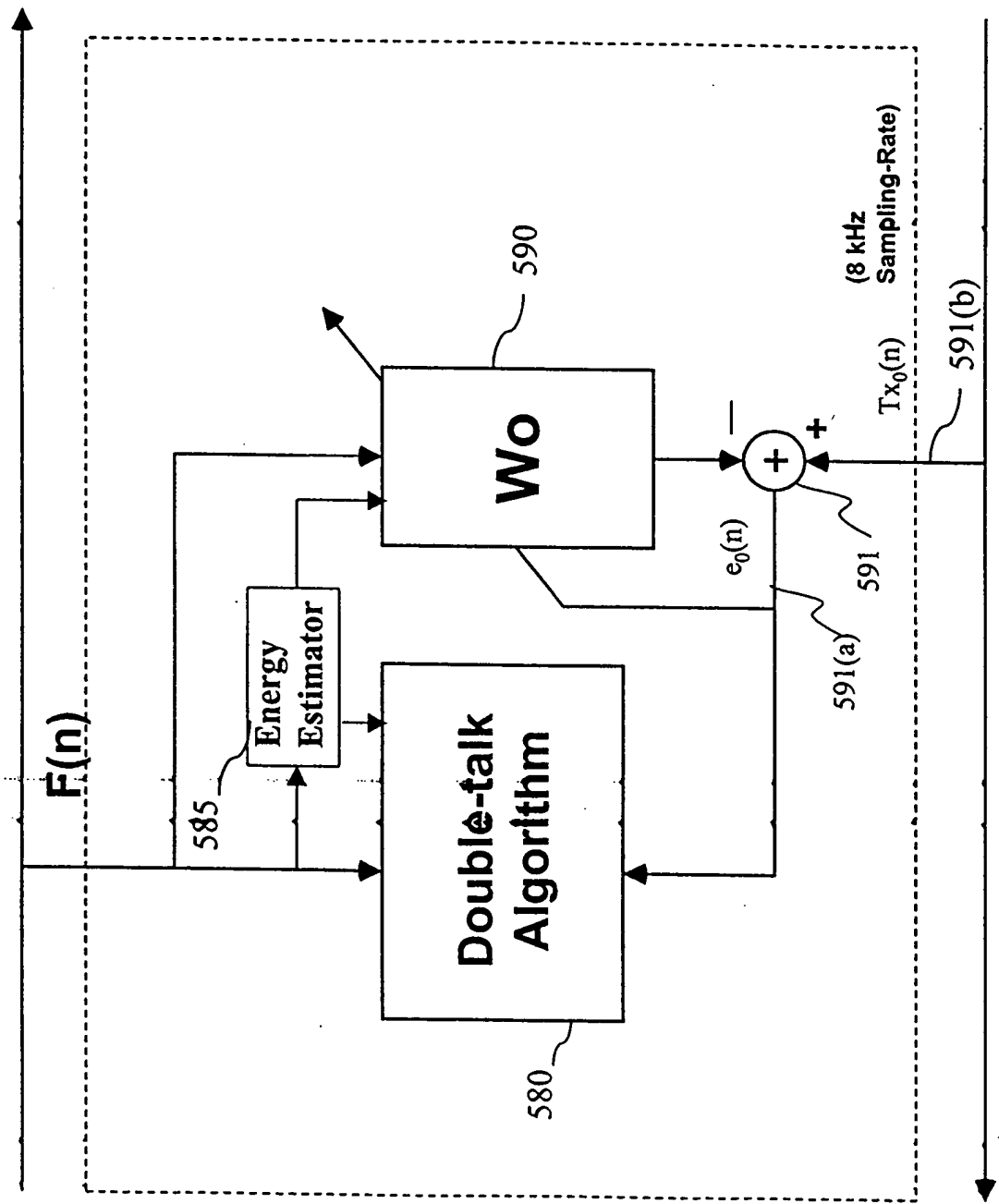


FIG. 21

50



FIG. 22

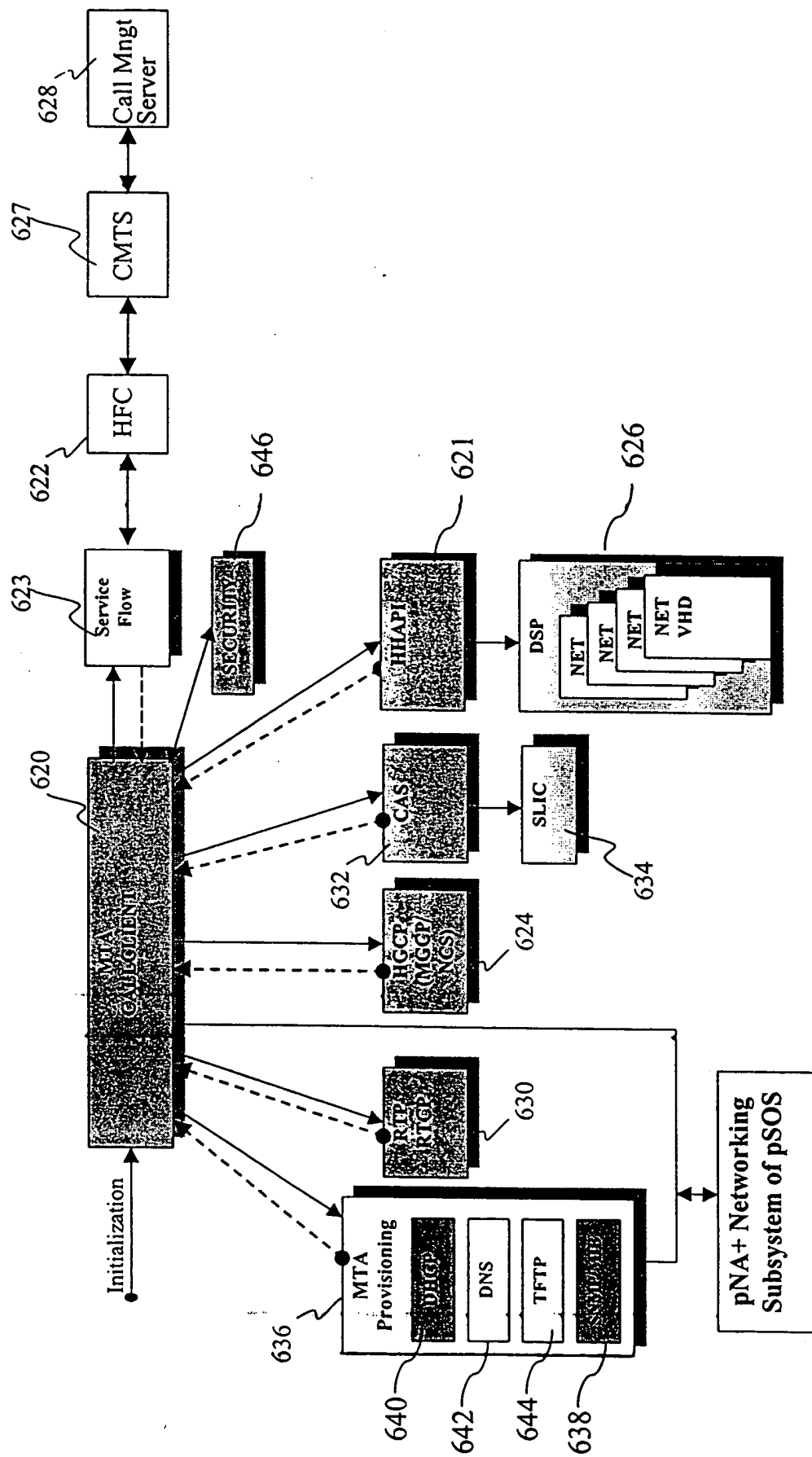


FIG. 23

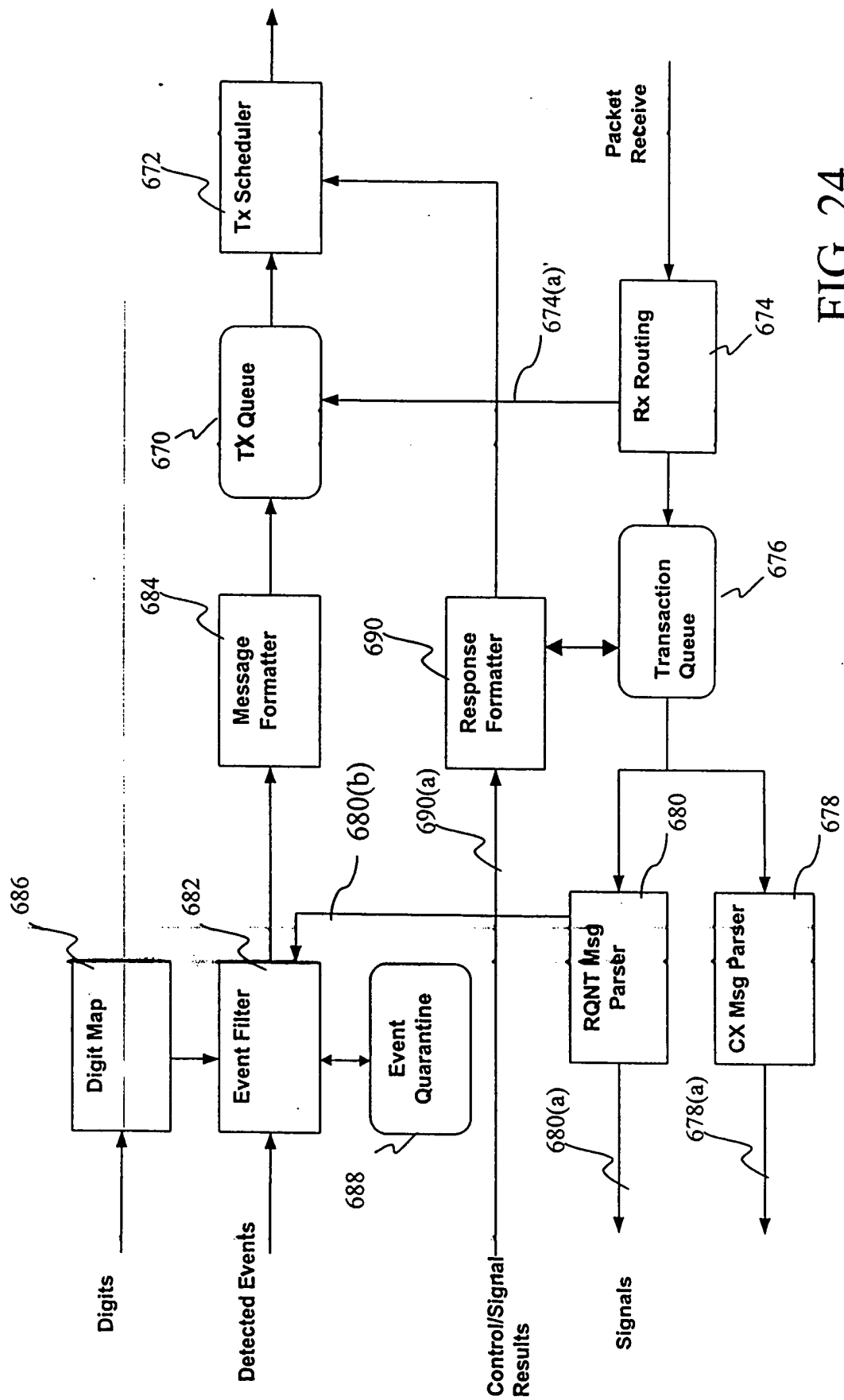


FIG. 24

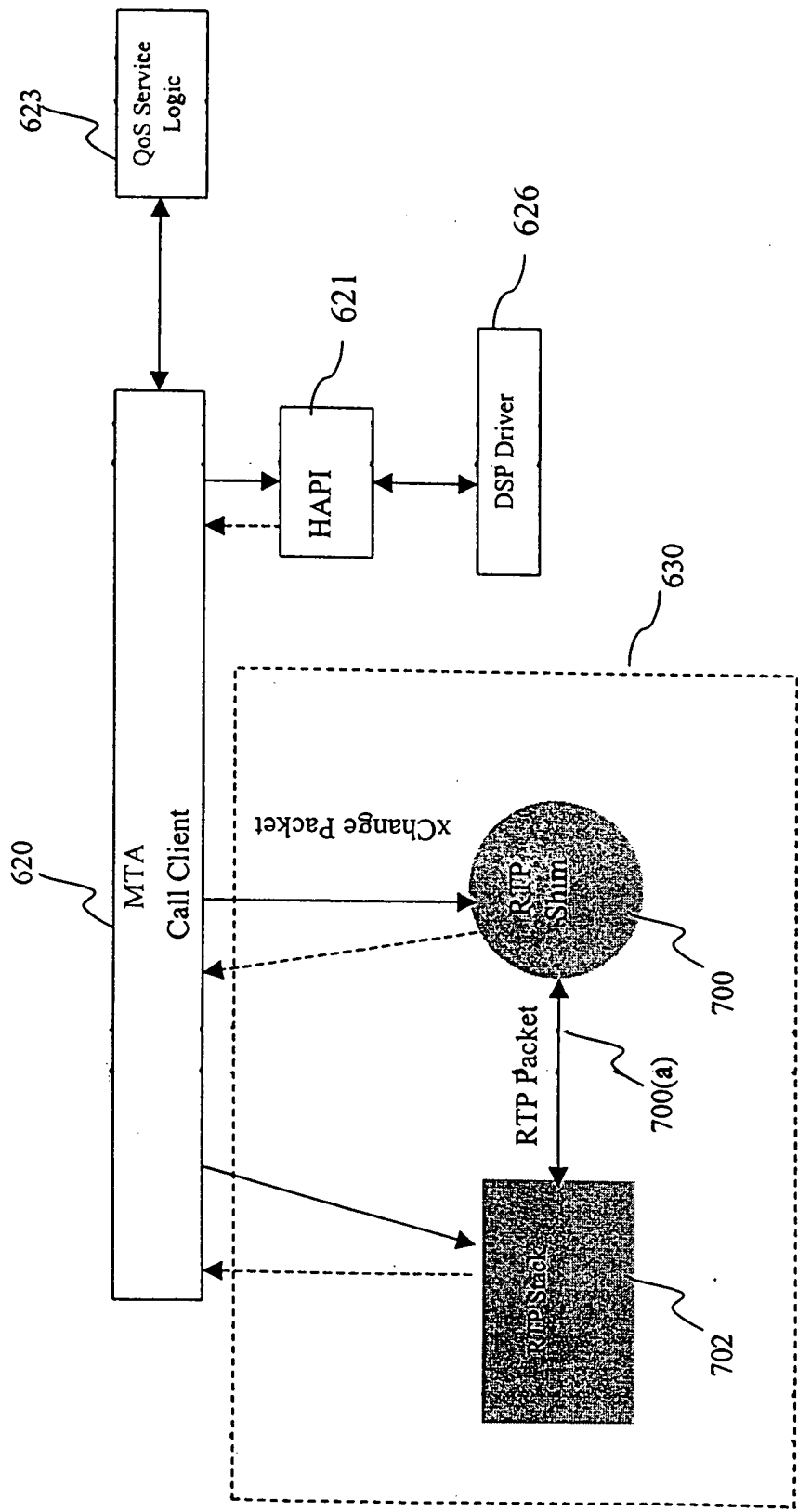


FIG. 25

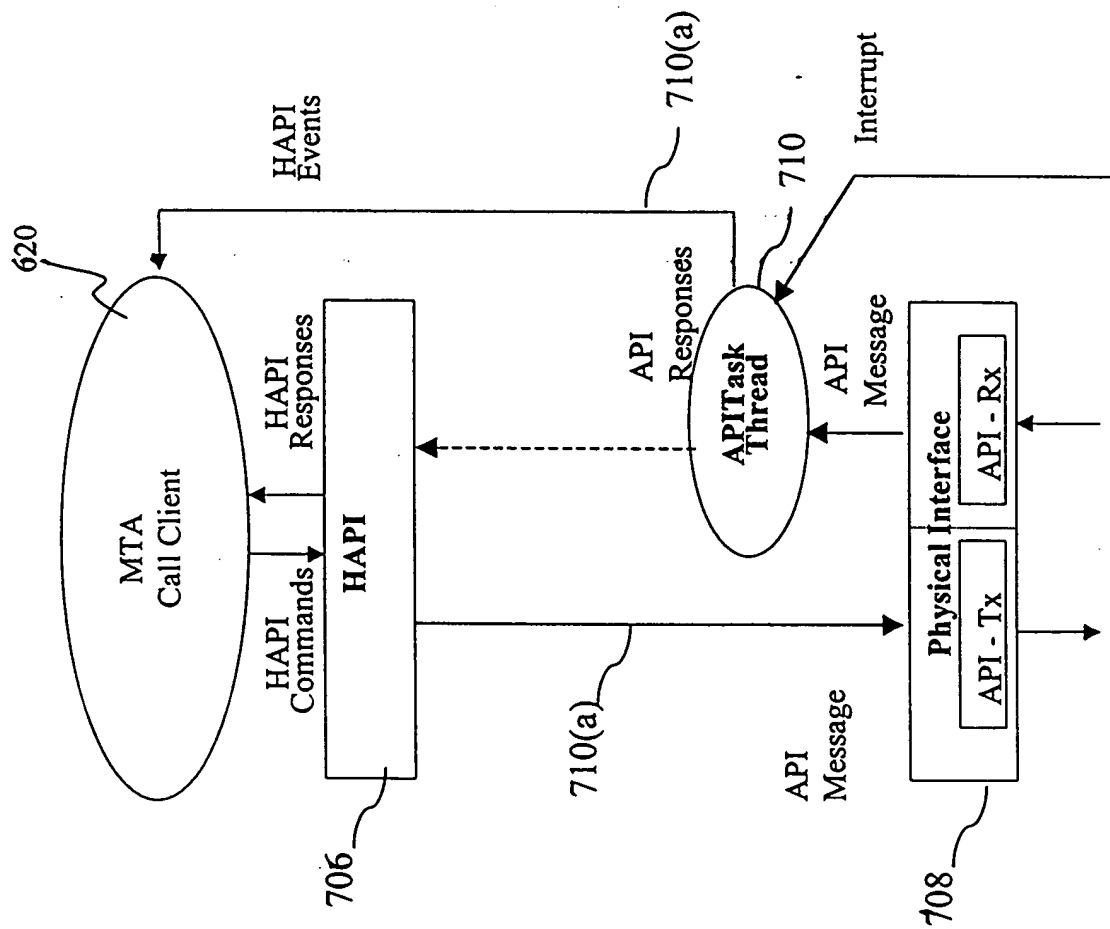


FIG. 26

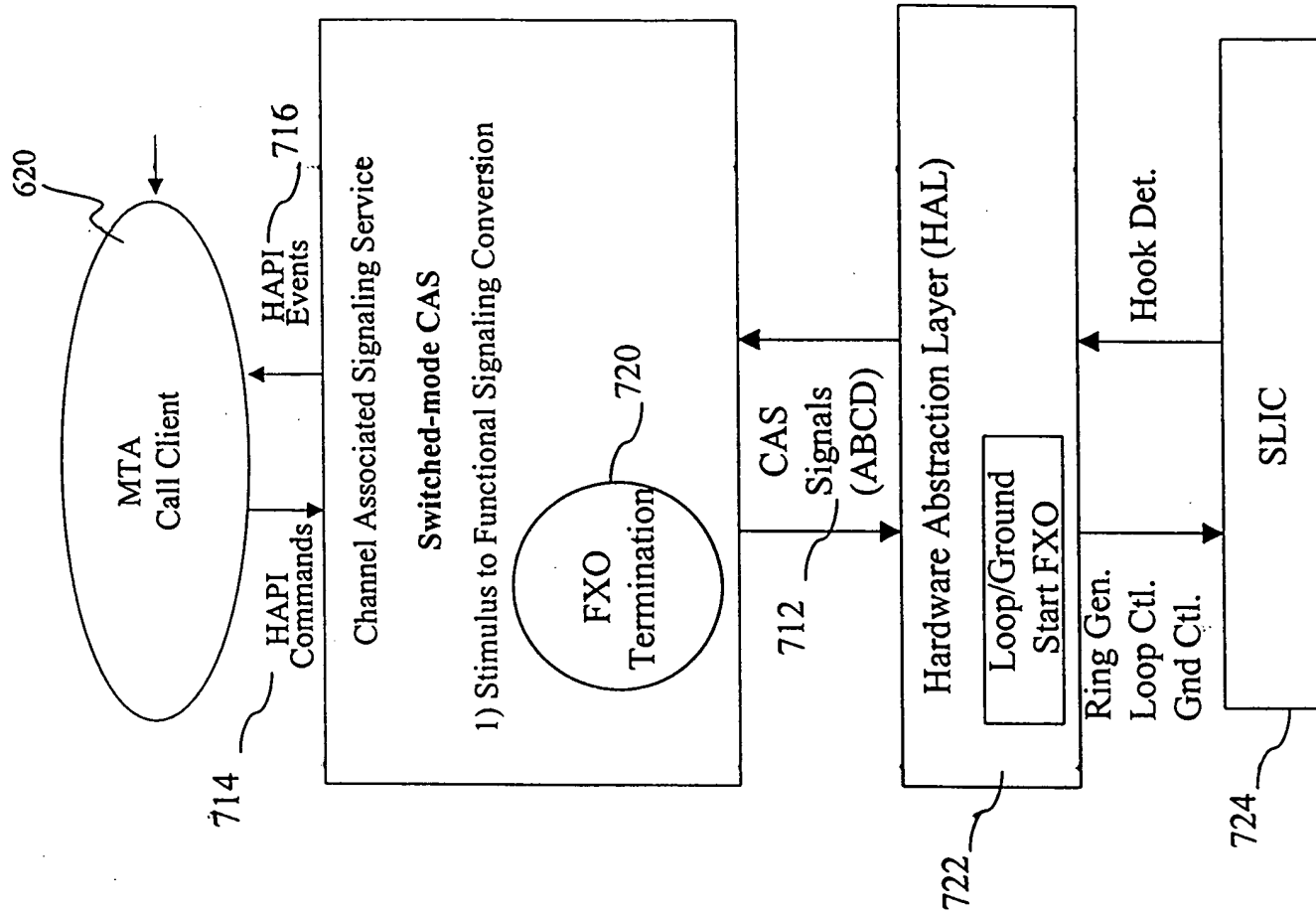


FIG. 27

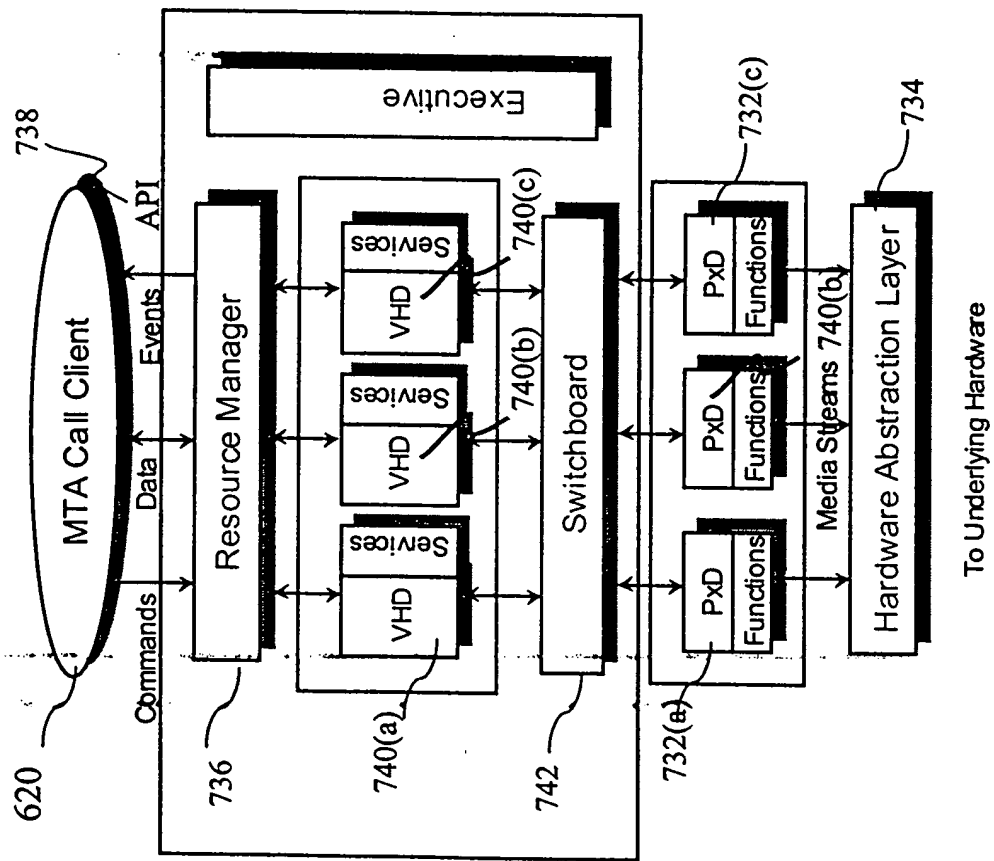


FIG. 28

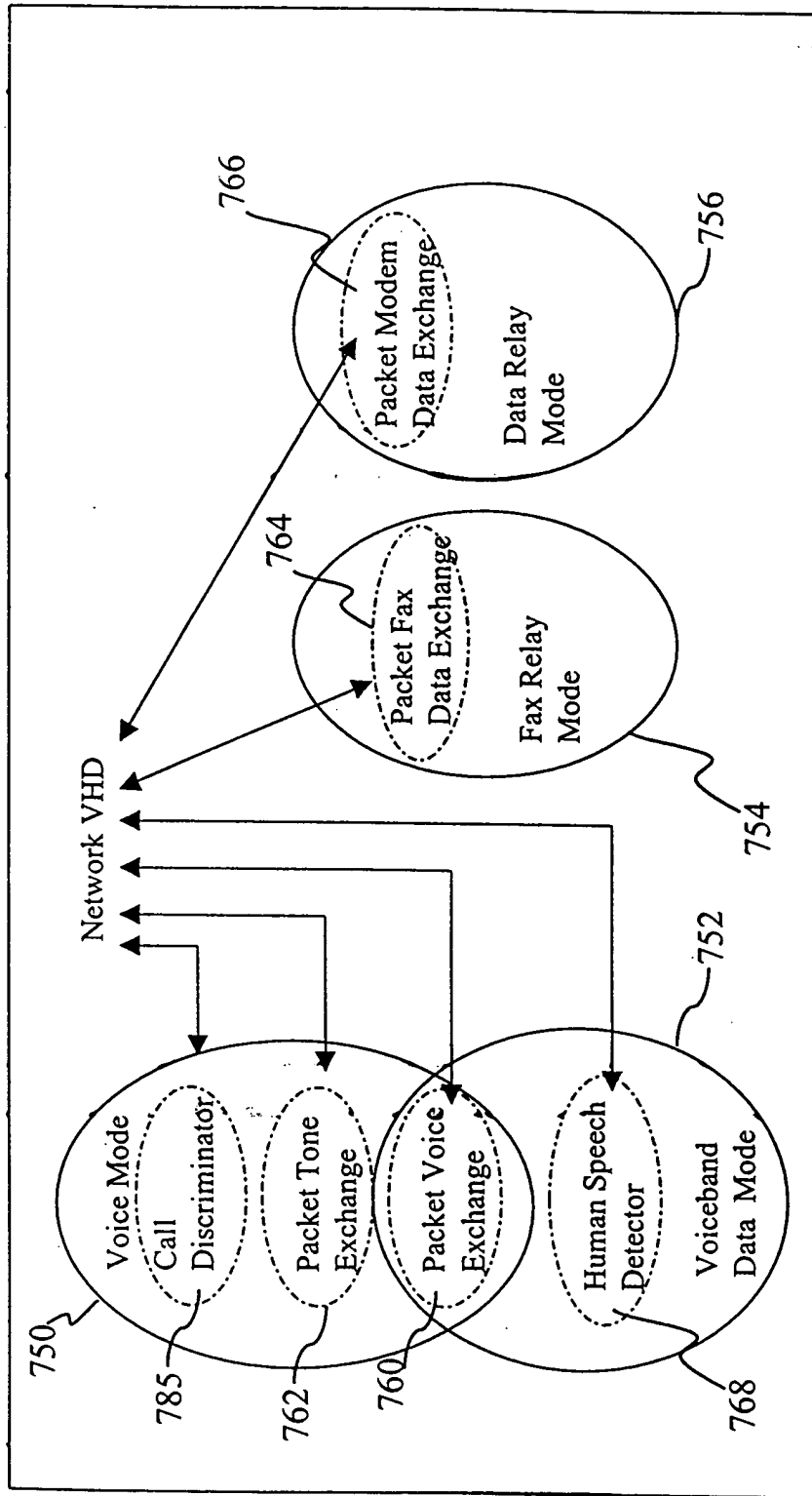


FIG. 29

09706587 1.10300

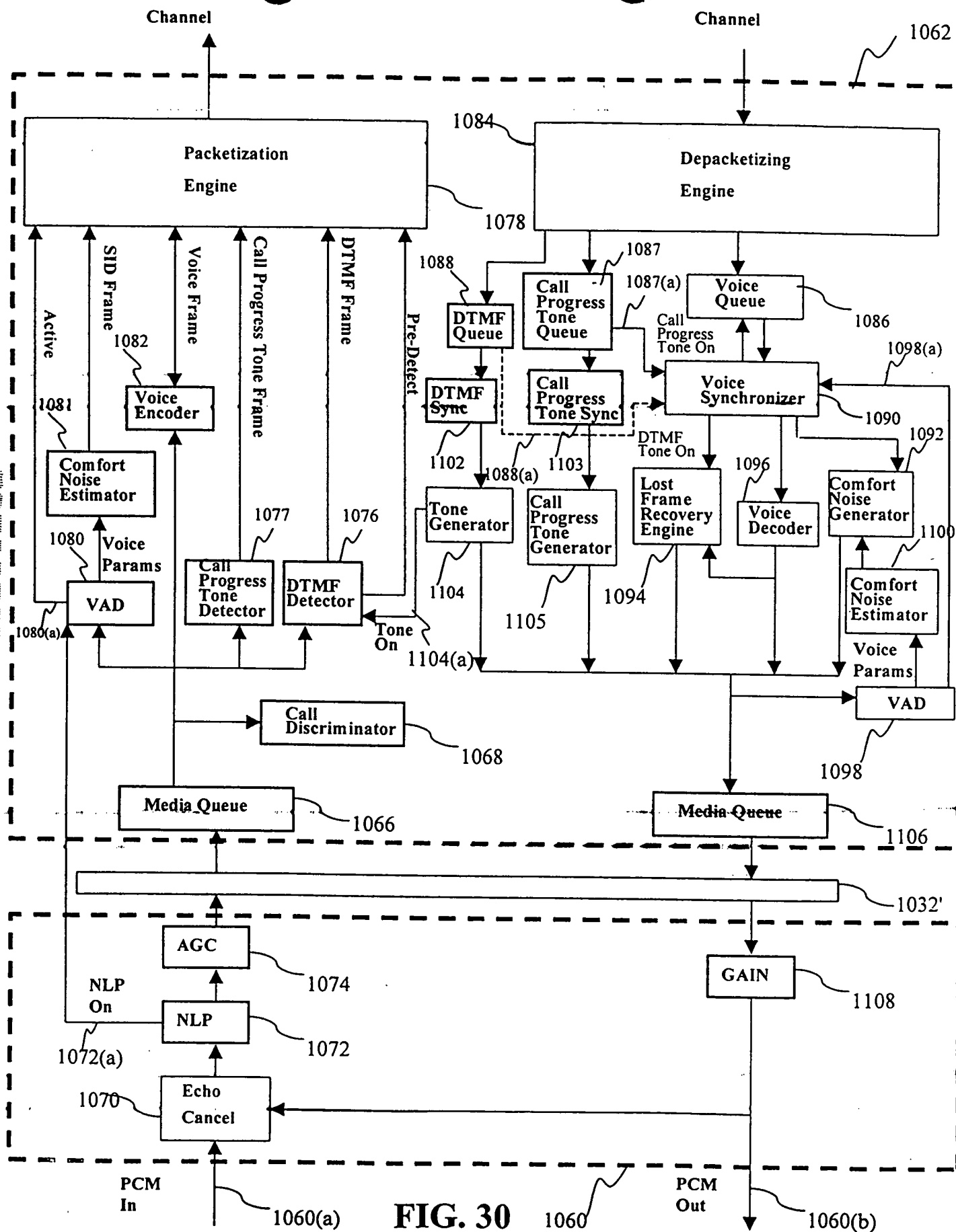


FIG. 30

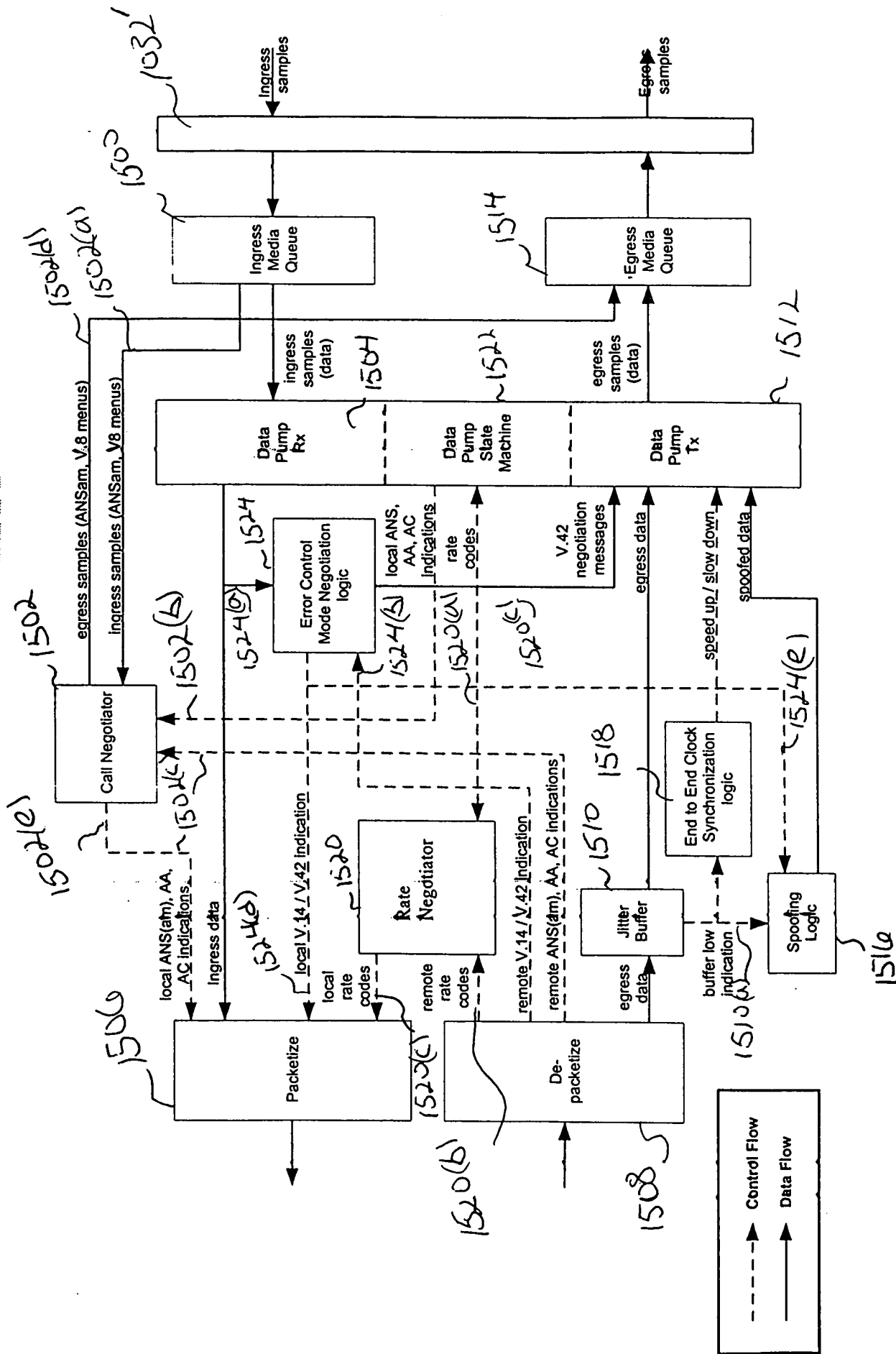
[illegible]

FIG. 32